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(54) Method of producing composite materials, stratiform composites and containers made therefrom

(57) A composite stratiform material (1) having at least three interfused layers and comprising:

- (I) a carrier layer (10) formed of a mixture containing polypropylene and a particulate organic filler;
- (II) a first outer layer (12) interfused with said carrier layer at a first interface (11) and consisting essentially of a mixture containing polypropylene and an inorganic filler;

and (III) a second outer layer (14) interfused with said carrier layer at a second interface (13) located opposite said first interface (11) and consisting essentially of a mixture containing polypropylene and an inorganic filler.

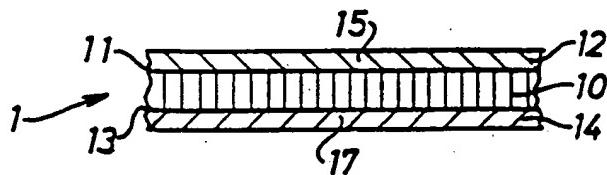


Fig. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 96 10 1547

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The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	16 December 1996	Van Nieuwenhuize, O	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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Application Number
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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>THE HAGUE</td> <td>16 December 1996</td> <td>Van Nieuwenhuize, O</td> </tr> </table>				Place of search	Date of completion of the search	Examiner	THE HAGUE	16 December 1996	Van Nieuwenhuize, O
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THE HAGUE	16 December 1996	Van Nieuwenhuize, O							
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document							
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document									